IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Andrew D. Bardf Ry Kenton W. Gregory

Serial No.: 08/797,770

Filed: February 7, 1997

Art Unit: 3738

Examiner: Paul Prebilic

For: METHOD FOR USING TROPOELASTIN AND FOR PRODUCING

TROPOELASTIN BIOMATERIALS

Assistant Commissioner for Patents Washington, D.C. 20231

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AMENDMENT

This Amendment is filed with respect to the Office Action dated August 25, 2000, Paper Number 22.

In the Claims:

Please amend claims 19, 47, 100 and 103 as follows:

1. A method for producing a biomaterial fused onto a tissue substrate comprising: providing a layer of said biomaterial having a first and second outer major surface and a tissue substrate having a first and second outer major surface; and

applying an energy absorbing material, which is energy absorptive within a predetermined range of light wavelengths, to a selected one of said first and second outer surfaces of the biomaterial in an amount which will cause fusing together of one of said first and second outer

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